PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known					
Application Number	10/646,084				
Filing Date	August 22, 2003				
First Named Inventor	Bardy, Gust H.				
Art Unit	3762				
Examiner Name	Unassigned				
Attomey Docket Number	020.0343.US.CON				

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number Number - Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
500		US-5,438,983	08-08-1995	Falcone				
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the appropriate symbols as indicated on the document under vvirO Sandard S1. To it possible. Application is attached.

Translation is attached.

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FRE THAT PRINT the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Substitute for form 1449A/PTO 10/646,084 Application Number INFORMATION DISCLOSURE August 22, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Bardy, Gust H. Art Unit 3762 (Use as many sheets as necessary) **Examiner Name** Unassigned Attorney Docket Number 020.0343.US.CON

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Examiner Initials*	Cite No.	Document Number Number - Kind Code ² (F Incom)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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7		US-5,133,346	07-28-1992	Kulkami	
		US-4,142,533	03-06-1979	Browniee et al.	
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IN	FORMATION DISC	LOSURE	Filing Date	August 22, 2003
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1		US-6,290,646	09-18-2001	· Cosentino et al.	
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Examiner Initials*	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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Substitut	e for form 1449A	/PTO		Complete if Known		
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ST	TATEMENT I	BY APPLI	CANT	First Named Inventor	Bardy	
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Sheet	1	of	5	Attorney Docket Number	020.0343.US.CON	

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Examiner Initials*	Cite No.'	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	۲
SPER	Ī	EP 0 711 531 A1	5/15/1996	Karlsson et al.		T
010	1	EP 0 531 889 A2	3/17/1993	Hewlett-Packard		T
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1		WO 99/46718	9/16/1999	Healthware Corporation	,	

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				Application Number	Unassigned	
INF	ORMATION	DISCL	OSURE.	Filing Date	August 22, 2003	
STA	ATEMENT E	Y APP	LICANT	First Named Inventor	Bardy	
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		US- 6155267	12/5/2000	Nelson	
		US-5954640	9/1/1999	Szabo	
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V		US-6,416,471	7/9/2002	Kumar et al.	
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		FOREIG	N PATENT DOC	JMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Doo		7
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Applicant's unique citation designation number (potional). See Kinds Codes of USPTO Petent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sental number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PTO/SB/088 (10-01)

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Substit	ute for form 1449B/P	TO		Comple	te if Known
				Application Number	Unassigned
11	NFORMATION	DISC	LOSURE	Filing Date	August 22, 2003
	STATEMENT BY			First Named Inventor	Bardy
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			,	Examiner Name	Unassigned
Sheet	5	of	5	Attorney Docket Number	020.0343.US.CON

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbar(s), publisher, city and/or country where published.	T ²
8		MOODY GB, "Integration of Real-Time and Off-Line Clinical Data in the MIMIC Database," Computers in Cardiology 1997 Vol. 24, pp.585-588, Cambridge, MA USA	
		LONG WJ, et al., "Differential Diagnosis Generation From A Causal Network With Probabilities," Computers in Cardiology, 1988, Proceedings, pp. 185-188, Washington DC, USA	
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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO Complete if Known **Application Number** Unassigned INFORMATION DISCLOSURE Sept 20, 2002 Filing Date STATEMENT BY APPLICANT Bardy First Named Inventor (use as many sheets as necessary) Art Unit Unassigned Examiner Name Unassigned 3 of Attorney Docket Number 003.0290.01 Sheet

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number Number - Kind Code ² (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Cite No.	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>il known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
	EP 0 711 531 A1	5/15/1996	Karlsson et al.		
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	WO 97/39792	10/30/1997	Feldman		7
	WO 99/46718	9/16/1999	Healthware Corporation		
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		Foreign Patent Document	Foreign Patent Document	Cite No. Country Code* - Number* - Kind Code* (il known)	Foreign Patent Document

Examiner Date Signature Considered

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*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	Unassigned	
IN	FORMATION	DISCLO	SURE	Filing Date	Sept 20, 2002	
S	TATEMENT E	BY APPL	ICANT .	First Named Inventor	Bardy	
	(use as many she	eets as nece	ssary)	Art Unit	Unassigned	
				Examiner Name	Unassigned	
Sheet	2	of	3	Attorney Docket Number	003.0290.01	

		Document Number	Publication Date	1	Pages, Columns, Lines, Where
Examiner Initials	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
\times		US-5,772,604	6/30/1998	Langberg et al.	
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Examiner Initials*	Cite	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т		
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Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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11	NFORMATION	DISC	LOSUBE	Filing Date	Sept 20, 2002		
	STATEMENT B			First Named Inventor	Bardy		
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	(add as many once			Examiner Name	Unassigned		
Sheet	3	óf	3	Attorney Docket Number	003.0290.01		

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		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
	1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	T ²
Examiner Initials*	Cite No.	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	1.
initials	NO.	number(s), publisher, city and/or country where published.	
XX.		MOODY GB, "Integration of Real-Time and Off-Line Clinical Data in the MIMIC Database," Computers in Cardiology 1997 Vol. 24, pp.585-588, Cambridge, MA-USA	
J		LONG WJ, et al., "Differential Diagnosis Generation From A Causal Network With Probabilities," Computers in Cardiology, 1988, Proceedings, pp. 185-188, Washington DC, USA	
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Substitute or form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Complete if Known					
Application Number 10/251,473					
Filing Date	Sept 20, 2002				
First Named Inventor	Bardy				
Art Unit	3736				
Examiner Name	Unassigned				
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			U.S. PATE	NT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Ditials	No.'	Number - Kind Code ² (if known)		Applicant of Cited Document	Figures Appear
	1	US-4974607	12/4/90	Miwa	
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Ī		US- 5720771	2/24/1998	Snell	
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1	T	US- 5724580	3/3/1998	Levin et al.	

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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°
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		WO 98/01742	2/19/1998	Cohen		
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Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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Substitut	e for form 1449A	PTO		Complete	e if Known
				Application Number	10/251,473
IN	FORMATION	DISCL	.OSURE	Filing Date	Sept 20, 2002
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				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	003.0290.US.CON

			U.S. PATE	NT DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Cólumns, Lines, Where Relevant Passages of Relevant Figures Appea
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9		US-5772586	6/30/1998	Heinonen et al.	M. CA
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		US-5957861	9/28/1999	Combs et al.	- CNy
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	T	US-6093146	7/25/2000	Filangeri	7
		US-6102856	8/15/2000	Groff et al.	
	I	US-6171237	1/9/2001	Avitalt et al.	
		US- 6155267	12/5/2000	Nelson	
	l	US-5954640	9/1/1999	Szabo	
		US-6050940	4/1/2000	Braun	
1		US-6454705	12/1/1989	Cosentino	
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ · Number ⁴ · Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

Date Examiner Signature Considered

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Substitute	for form 1449A/PT	0		Complete	e if Known
				Application Number	10/251,473
INF	ORMATION D	ISCL	.OSURE	Filing Date	Sept. 20, 2002
ST	ATEMENT BY	APP	LICANT	First Named Inventor	Bardy, Gust H.
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				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	020.0290.US.CON

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	T	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*		Number - Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
XX		US-4.852.570	8/1/1989	Levine	
7		US-6.024.699	2/15/2000	Surwit et al.	
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-1.		US-6.067,466	5/23/2000	Selker	
		US-6,095,985	8/1/2000	Raymond et al.	
4		US-8,477,424	11/5/2002	Thompson et al.	
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Substitute for form 1449A/PTO		Comple	te if Known	
			Application Number	10/251,473
INFOR	MATION D	ISCLOSUF	Filing Date	September 20, 2002
STATE	MENT BY	APPLICAN	First Named Inventor	Bardy, Gust H.
			Group Art Unit	3736
(us	e as many sheets	as necessary)	Examiner Name	Unassigned
Sheet	1	of 1	Attorney Docket Number	020.0290.US:CON

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	 Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
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Benter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Papplicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Mail Stop IDS, PO Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/251,473			
Filing Date	September 20, 2002			
First Named Inventor	Bardy			
Art Unit	3736			
Examiner Name	Unassigned			
Attorney Docket Number	020.0290.US.CON			

		U.S. PATE	NT DOCUMENTS
	Document Number	Publication Date	Name of Patentee or Pages, Columns, Lines, Where
Cite No. ¹	Number - Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁶ (<i>il known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	ŀ	
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Examiner Initials	Cite No.	Document Number Number - Kind Code ^{2 (I Arrown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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September 20, 2002

Bardy, Gust H.

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Art Unit

First Named Inventor

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	U.S. PATENT DOCUMENTS							
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192	<u> </u>	US-5,769,074	06-23-1998	Barnhill et al.				
9		US-5,133,346	07-28-1992	Kulkami				
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Under the Paperwork Reduction Act of 1995, no persons are required to re CHADEMA Complete if Known Substitute for form 1449A/PTO 10/251,473 **Application Number** INFORMATION DISCLOSURE Filing Date September 20, 2002 STATEMENT BY APPLICANT First Named Inventor Bardy, Gust H. Art Unit 3736 (Use as many sheets as necessary) Unassigned Examiner Name Sheet Attorney Docket Number 020.0290.CON

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Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
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Examiner initials*	Cite No.	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°

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Signature		Considered	7/23/84

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